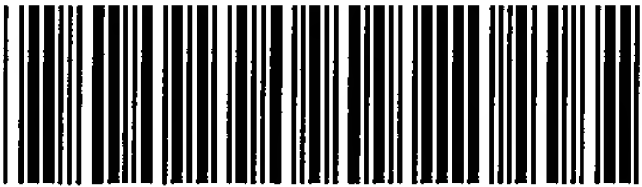
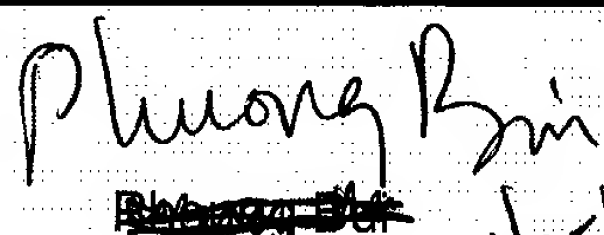


| | | | |
|------------------------------------------------------------------------------------------------------------------|-----------------|--------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/824,735 | ZHU ET AL. | |
| | Examiner | Art Unit | |
| | Stuart F. Baum | 1638 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|----------------------------------------------------------|---|----------|---|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------|-------|-------|--------------------------------|-----|-------------------------|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 800 | | 298 | | | 800 | 278 | 287 | 320.3 | 320.1 | 314 | 320 | 312 |
| INTERNATIONAL CLASSIFICATION | | | | | 536 | 23.1 | 23.6 | | | | | |
| C | 1 | 2 | N | 15/11 | 435 | 320.1 | 468 | | | | | |
| C | 1 | 2 | N | 15/29 | | | | | | | | |
| C | 1 | 2 | N | 15/87 | | | | | | | | |
| A | 0 | 1 | H | 5/00 | | | | | | | | |
| | | | | / | | | | | | | | |
| Stuart F. Baum 11/25/2003 (Assistant Examiner) (Date) | | | | |  Phuong Bui PHUONG T. BUI (Primary Examiner) 11/25/03 PRIMARY EXAMINER (Date) | | | | | Total Claims Allowed: 66 | | |
| (Legal Instruments Examiner) (Date) | | | | | | | | | | O.G. Print Claim(s) 55 + 45 | | O.G. Print Fig. None |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|----------------------------------------------------------------------------------------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 31 | 19 | 61 | 49 | 91 | | 121 | | 181 |
| | 2 | | 32 | 20 | 62 | 50 | 92 | | 122 | | 182 |
| | 3 | | 33 | 21 | 63 | 51 | 93 | | 123 | | 183 |
| | 4 | | 34 | 22 | 64 | 52 | 94 | | 124 | | 184 |
| | 5 | | 35 | 23 | 65 | 53 | 95 | | 125 | | 185 |
| | 6 | | 36 | 24 | 66 | 54 | 96 | | 126 | | 186 |
| | 7 | | 37 | 25 | 67 | 55 | 97 | | 127 | | 187 |
| | 8 | | 38 | 26 | 68 | 56 | 98 | | 128 | | 188 |
| | 9 | | 39 | 27 | 69 | 57 | 99 | | 129 | | 189 |
| | 10 | | 40 | 28 | 70 | 58 | 100 | | 130 | | 190 |
| | 11 | | 41 | 29 | 71 | 59 | 101 | | 131 | | 191 |
| | 12 | | 42 | 30 | 72 | 60 | 102 | | 132 | | 192 |
| | 13 | 1 | 43 | 31 | 73 | 61 | 103 | | 133 | | 193 |
| | 14 | 2 | 44 | 32 | 74 | 62 | 104 | | 134 | | 194 |
| | 15 | 3 | 45 | 33 | 75 | 63 | 105 | | 135 | | 195 |
| | 16 | 4 | 46 | 34 | 76 | 64 | 106 | | 136 | | 196 |
| | 17 | 5 | 47 | 35 | 77 | 65 | 107 | | 137 | | 197 |
| | 18 | 6 | 48 | 36 | 78 | 66 | 108 | | 138 | | 198 |
| | 19 | 7 | 49 | 37 | 79 | | 109 | | 139 | | 199 |
| | 20 | 8 | 50 | 38 | 80 | | 110 | | 140 | | 200 |
| | 21 | 9 | 51 | 39 | 81 | | 111 | | 141 | | 201 |
| | 22 | 10 | 52 | 40 | 82 | | 112 | | 142 | | 202 |
| | 23 | 11 | 53 | 41 | 83 | | 113 | | 143 | | 203 |
| | 24 | 12 | 54 | 42 | 84 | | 114 | | 144 | | 204 |
| | 25 | 13 | 55 | 43 | 85 | | 115 | | 145 | | 205 |
| | 26 | 14 | 56 | 44 | 86 | | 116 | | 146 | | 206 |
| | 27 | 15 | 57 | 45 | 87 | | 117 | | 147 | | 207 |
| | 28 | 16 | 58 | 46 | 88 | | 118 | | 148 | | 208 |
| | 29 | 17 | 59 | 47 | 89 | | 119 | | 149 | | 209 |
| | 30 | 18 | 60 | 48 | 90 | | 120 | | 150 | | 210 |